International Medical Informatics Association: Nursing Informatics

Inside

Executive Committee (2021-2024)

Chair Ann-Kristin Rotegård

Vice-Chair (Membership) Joy Lee

Vice-Chair (Admin & Finance) Margie Kennedy

Vice-Chair (Communication) Michelle Honey

Vice-Chair (Advisory Panels) Nick Hardiker

NI2024 Best Paper and Poster Awards by Max Topaz

The NI2024 conference highlighted several prestigious student awards that underscored the remarkable contributions to Nursing Informatics.

These accolades celebrated both innovation and commitment within our field.

Best Poster Awards:

1. **First Place:** Von Gerich et al. for "Building Bridges for Federated Learning in Healthcare"
2. **Second Place:** Rosha et al. for "Integration of Equity, Diversity, and Inclusion in Nursing Informatics"
3. **Third Place:** Ma et al. for "Systematic Development of an AI Chatbot for Patient Engagement"

Best Paper Awards:

1. **First Place:** Block et al. for "Going beyond surface language: an exploratory evaluation of nursing ontology mappings"
2. **Second Place:** Alqarrain et al. for "Data Preparation for Supervised Learning: Improving Nursing Situation Awareness to Reduce Healthcare-Acquired Urinary Tract Infection."
3. **Third Place:** Von Gerich et al. for "Future Needs in Nursing Informatics – Preliminary Findings from the Global Nursing Informatics Survey"

The awards committee included Max Topaz from Columbia University, Glynda Rees from the British Columbia Institute of Technology, Mustafa Ozkaynak, from the University of Colorado, and Siobhan O'Connor from Kings College London. We also extend our gratitude to the other reviewers whose dedication and detailed evaluations were essential in the decision-making process. Their collaborative efforts epitomize the scholarly spirit that propels our field forward.

Congratulations to all the winners for their outstanding achievements, and a heartfelt thank you to the members of the awards committee and the reviewers for their invaluable contributions to NI2024's success.

WHAT IS IMIA NI?

IMIA NI is the world body for health and biomedical informatics. The focus of IMIA-NI is to foster collaboration among nurses and others who are interested in Nursing Informatics to facilitate development in the field. We aim to share knowledge, experience and ideas with nurses and healthcare providers worldwide about the practice of Nursing Informatics and the benefits of enhanced information management.
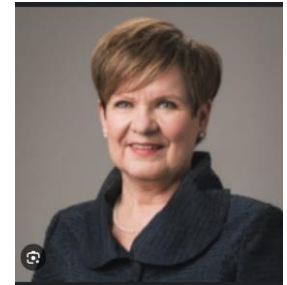
IMIA Nursing Informatics
https://www.linkedin.com/groups/6716836/

Please share this newsletter with your networks and national nursing informatics organizations.

IMIA NI Honorary Member Kaija Saranto by Diane Skiba

Kaija Saranto, PhD, RN, FACMI, FAAN, FIAHSI is an Emerita Professor of Health and Human Services Informatics at the University of Eastern Finland, and the current President of the International Academy of Health Sciences Informatics under the International Medical Informatics Association (IMIA), and the chair of the European Federation of Medical Informatics (EFMI)working group for Education.

Dr. Saranto had a long, distinguished academic career of teaching and research in several universities, including as the director of the first Masters degree program in Health and Human Services Informatics accredited by IMIA. Furthermore, Kaija is an inaugural Fellow of the International Academy of Health Sciences Informatics, a Fellow of the American Academy of Nursing, and the American College of Medical Informatics. In addition to being an honorary member of IMIA NI, she is also an Honorary Fellow of the EFMI Nursing Informatics Working Group, the Finnish Nursing Association, the Finnish Nursing Education Foundation, the Finnish Social and Health Informatics Association, and ACENDIO - the Association for Common European Nursing Diagnoses, Interventions and Outcomes.

Her awards include Knight First Class of the Order of the White Rose of Finland, The Finnish Nursing Education Foundation Sr, Pro Labore Omni Laude Digno Medal, and Venny of the Year Award.

She has held numerous leadership positions within IMIA NI such as Vice Chair of Working Groups (2012-2020); Chair, Vice Chair, and member of several international scientific program committees (SPC); Associate Editor, Editor-in-chief, editorial board member (NI 2009 and 2014), and referee of several IMIA-NI symposiums and scholarly journals. Kaija has also served as Vice President of IMIA and was responsible for organizing the MedInfo 2017 Conference in Hangzhou, China; Co-chair of the IMIA MedInfo 2015 SPC; and she was the 2009 IMIA NI SPC Chair for NI2009 in Helsinki, Finland. Further, Kaija has also supported and served on many European Medical Informatics conference committees.

Canadian Nursing Informatics Association

The Canadian Nursing Informatics Association (CNIA) has an impressive website that is worth a look (www.cnia.ca). The website includes their Mission and Vision, news, events and resources. One particular resource to check is their whiteboard animation, a short video, "What is Nursing Informatics?". This is a clever and very accessible explanation about nursing informatics. They also include a reading corner and this is currently showing:

Hobensack, M., von Gerich, H., Vyas, P., Withall, J., Peltonen, L.-M., Block, L. J., Davies, S., Chan, R., Van Bulck, L., Cho, H., Paquin, R., Mitchell, J., Topaz, M., & Song, J. (2024). A rapid review on current and potential uses of large language models in nursing. *International Journal of Nursing Studies, 154*, 104753-104753. https://doi.org/10.1016/j.ijnurstu.2024.104753

How do you communicate with the nurses in your country who are interested in nursing informatics? Is a website like this something you could use, or do you have ideas we can share with the wider nursing informatics community?

Upcoming Events and News

- The Emirates Nursing Association 1st annual **nursing informatics conference**, "Advancing Nursing Informatics in the UAE" will be held in Abu Dhabi 10 November 2024.
- New Zealand's eHealth Nursing and Midwifery Informatics Workshop, with the theme *"Amplifying the nursing and midwifery voice in digital health"* will be on December 3rd, 2024, in Hamilton, as part of Health Informatics New Zealand (HiNZ) **Digital Health Week**.
- **MedInfo'25** will be held in Taipei, Taiwan 9-13 August 2025. Submissions are due 4 December 2024. If you sign up for updates you can enter a draw to join MedInfo'25 for free.
- NI2028 – advance notice that NI2028, with the theme "Pushing boundaries: Digital in a nursing world" will be held in Las Vegas, USA 2 to 5 November 2028.

Please let us know if you have any news or events to share